Electronic Acknowledgement Receipt				
EFS ID:	9120306			
Application Number:	10559401			
International Application Number:				
Confirmation Number:	5614			
Title of Invention:	Oligonucleotide modulation of cell adhesion			
First Named Inventor/Applicant Name:	C. Frank Bennett			
Customer Number:	55389			
Filer:	Teresa Y. Liang/Laura Eamea			
Filer Authorized By:	Teresa Y. Liang			
Attorney Docket Number:	ISPH-0852USA			
Receipt Date:	27-DEC-2010			
Filing Date:	11-SEP-2008			
Time Stamp:	19:48:03			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$670
RAM confirmation Number	3696
Deposit Account	500252
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

1		l	· · · · · · · · · · · · · · · · · · ·		
1		20101227_ISPH0852USAAM2.	431624	yes	9
<u> </u>		pdf	705d02a7302656aed6f8a32f2a1dd0a86eac 0abe	,	
	Multip	part Description/PDF files in	zip description		
	Document De	scription	Start	E	nd
	Amendment/Req. Reconsiderati	ion-After Non-Final Reject	1		1
	Claims		2		4
	Applicant Arguments/Remarks	Made in an Amendment	5		9
Warnings:					
Information:					
2		20101227_ISPH0852USAIDS2.	592748	yes	10
_		pdf	a0501884f0a74eaca8183b3a69a4a7966b4 73fb6		
	Multip	oart Description/PDF files in	zip description		
	Document De	scription	Start	E	nd
	Transmittal	Letter	1		2
	Information Disclosure Statement (IDS) Filed (SB/08)		3	10	
Warnings:					
Information:					
3	Foreign Reference	WO_96_40162_NYCE.pdf	2481068	no	72
	, oreign nere ener	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1a8efe6b34bfbdffea350a6798548afefdcc1 1ff		, =
Warnings:					
Information:					
4	NPL Documents	Adams_334_1989.pdf	515168	no	3
,			b07ae71a494657560a99932b71a613496a2 9cc64		_
Warnings:					
Information:					
5	NPL Documents	Agrawal_87_1990.pdf	1420720	no	5
-		3	254bdb414ee6ee89a7f16316c8ca43730be d2d87		_
Warnings:					
Information:					
6	NPL Documents	Anderson_38_1987.pdf	998142	no	11
	2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6b3484e81cce6c4cd33222d5df0a0cda024 9ccd8		, ,
Warnings:					

			466229		
7	NPL Documents	Bevilacqua_84_1987.pdf	4c1739b6d1c1b467393ef41ec83307ed502 ec329	no	5
Warnings:		1	1		
Information:					
8	NPL Documents	Bevilacqua_243_1989.pdf	624407	no	6
			358b7d56b52de4f4a6772e3aba8875d5321 c7cff		
Warnings:					
Information:					
9	NPL Documents	Branch_23_1998.pdf	617648	no	6
	THE Documents	Branch_25_1996.pai	c719aa38cbcf18d5bc212dc23fcc45b3e8ee eb33		
Warnings:					
Information:					
10	NPL Documents	Boado_5_1994.pdf	1148983	no	5
	W E Documents	l l	22213890d1ae4a6b5f46d85eedf47713679 cba64		
Warnings:					
Information:					
11	11 NPL Documents	Bordier_92_1995.pdf	1563273	no	5
	N E Documents	Bordie1_92_1995.pdi	d3fd56a764c46f080e7df2fbe5472a5659c5 76a0		3
Warnings:					
Information:					
12	NPL Documents	Busen_74_1977.pdf	468253	no	6
12	N E Documents	busen_/+_15//.pui	3006e8ecc1b2f08a69879ed936bdaf2e0908 07f9		Ü
Warnings:					
Information:					
13	NPL Documents	Busen_52_1975.pdf	878650	no	12
	THE Documents		282cada28d18d3cc6ec29d8d2a281d2a98e 116db		
Warnings:					
Information:					
14	NPL Documents	Busen_257_1982.pdf	384072	no	3
	W E Documents	Busch_237_1302.pdi	1a0df418b91d4be52e330dcae336f34c4bd e0a9d		3
Warnings:					
Information:					
15	NPL Documents	Campbell_86_1989.pdf	1660336	200	5
13	INFL DOCUMENTS	Campbell_80_1989.pdf	0d2a1020225cf648ae7ae1fd774c4305e2cf 0dd7	no	5
Warnings:		I	1		

Information:		1			
16	NPL Documents	Cazenave_17_1989.pdf	1870748	no	19
	THE DOCUMENTS		ff50f12c425757fda4d92f802a92a29d0da2c c9a		
Warnings:		•			
Information:					
17	NPL Documents	Chiang_266_1991.pdf	1138984	no	10
.,	THE DOCUMENTS	Cmang_200_17711par	96796804e02c30a859e6c8e49187f87bec0 793eb	110	
Warnings:		·			
Information:					
			75550		
18	NPL Documents	Chin_2002.pdf	3fab9c957134c2d5990973dbd2cac697344 c650c	no	1
Warnings:		I		<u> </u>	<u> </u>
Information:					
			2637897		
19	NPL Documents	Cosimi_144_1990.pdf	0fbed2cce88e79fd442576e725e3d70f27fd 236a	no	9
 Warnings:		I			
Information:					
	20 NPL Documents		2696101	no	
20		Crooke_1998.pdf	1e2b5798bead646a68b4741bb2cfa9afc7b 14421		26
Warnings:		I		I	
Information:					
	ND D		2996398		
21	NPL Documents	Crooke_312_1995.pdf	3fa2a633df869927fe7915cd90415ebef07c 98c9	no	10
Warnings:		l			
Information:					
			1539259		T
22	NPL Documents	Dash_84_1987.pdf	8d38a64850999d1e3ff4a59415a3db2559fd 6e70	no	5
Warnings:		I	<u> </u>		
Information:					
			2217330	no	
23	NPL Documents	Dustin_107_1988.pdf	b106185ca0090f45e0ed01eefedcb39dbde 04634		11
Warnings:		I	1	<u> </u>	
Information:					
			628714		
24	NPL Documents	Faull_48_1989.pdf	d823d4da061964315eddd0b9844ceefd8b	no	5
 Warnings:			6d6cfc		

Information:					
25	NPL Documents	Frank_22_1994.pdf	1812996	no	8
			fdcd13e485100a46fce751b242467459fa2a d974		
Warnings:					
Information:					
26	NPL Documents	Frohman_23_1989.pdf	571526	no	8
			78544af90fae1a670c08b4f2532de97bda3c 2fd7		
Warnings:					
Information:					
27	NDI Doguments	Fundam 17 1000 mdf	1992538		12
27	NPL Documents	Furdon_17_1989.pdf	43e6e5d276c55259598536eb466214de196 946c5	no	12
Warnings:		'	1	'	
Information:					
		6 45 4007 16	2176920		10
28	NPL Documents	Gagnor_15_1987.pdf	a55f567f36b65777ec0550c4bc52fa1e3b9c b602	no	18
Warnings:		1	1		
Information:					
	29 NPL Documents		1039794	no	10
29		Ghosh_8_1993.pdf	f1d2a76aa9b3d02495645d575e38b2ec21a e13f3		18
Warnings:		•	1	'	
Information:					
20	NDI Danimanta	Cil. 7 1002 - 46	705999		12
30	NPL Documents	Giles_7_1992.pdf	713cbc34a1c654ae6b7b7a2e66a1c52eff5b 897d	no	12
Warnings:		1	1		
Information:					
21	AIDL D	Cil. 20 1002 - K	1783712		
31	NPL Documents	Giles_20_1992.pdf	c004108a7ff4c2bc3a2f24ed4093d46d496f a702	no	8
Warnings:		'	1	'	
Information:					
			676188		
32	NPL Documents	Gottikh_4_1994.pdf	b965424633b0a394686c8261213985081e9 efa17	no	8
Warnings:				l	
Information:					
		_	719945		
33	NPL Documents	Greve_56_1989.pdf	8e52019e87e6746ba17e4dc93160e31d10e dd13b	no	9
Warnings:		1	ON TO D		

Information:			1		
34	NPL Documents	Griffiths_135_1989.pdf	904562	no	9
			f3b03cb958306ffc00d8f7aac29595b5cb6a 0d7b		
Warnings:					
Information:					
35	NPL Documents	Hale_32_1989.pdf	591742	no	9
	THE DOCUMENTS	11aic_32_1363.pai	9e6a370de98abf19987b2162bce6257fe1b 14515		
Warnings:		•		'	
Information:					
	ND D		2526106		
36	NPL Documents	Harlan_65_1985.pdf	9f0f1397b30afd7ede68860d10487df67095 0e3e	no	13
Warnings:		1		I	
Information:					
			387331		
37	NPL Documents	Ho_22_1990.pdf	ac07ab4c127bc470763de406cce64ba3860 34452	no	5
 Warnings:		I		I	
Information:					
			1490535	no	
38	38 NPL Documents	Hoke_19_1991.pdf	f6fa5adec5f979a8bedd8b49efb1559b6be6 197b		6
 Warnings:			1	l	
Information:					
			1909153		
39	NPL Documents	Dean_269_1994.pdf	a9478a242ea936f96320910fe695678ab783 864b	no	9
 Warnings:				l	
Information:					
			779063		
40	NPL Documents	Godard_232_1995.pdf	14a06af1242c3dda1385ab196ad885b14b0 58d60	no	7
 Warnings:		I		<u>l</u>	
Information:					
			322050		
41	NPL Documents	Isobe_255_1992.pdf	e119bb91656c42c64cc02301abe6c142b6f 798f2	no	3
Warnings:		1	1	l	
Information:					
			1048027		
42	NPL Documents	Isobe_84_1991.pdf	53793e48c04a78896ad0f378db3d77ba8a3 29d26	no	10
 Warnings:			2,5020		

Information:				1	
43	NPL Documents	ltaya_87_1990.pdf	1067138	no	5
			929f504ede7afabdd201a9840f3496141b69 5e49		
Warnings:					
Information:			-		
44	NPL Documents	ltaya_19_1991.pdf	1287870	no	7
	nii 2 5 seaments	(Ma) M_13_135 11pm	ae6c671bb006f995a30fcd19a3ac32ccea55 2eac		,
Warnings:		·	·		
Information:					
	NDI D	1, 227 4004 16	782156		
45	NPL Documents	ltaya_227_1991.pdf	d753765cf19f68424be8ab7b705741ab107 9dbe7	no	8
Warnings:		l			
Information:					
1.5	ND 5		769528		
46	NPL Documents	Katayanagi_17_1993.pdf	fd9f88c932840ba55aabf239f017f917705a2 264	no	10
Warnings:		l			
Information:					
	47 NPL Documents		528364	no	
47		Katayanagi_347_1990.pdf	3bfed9aca33889b6aba1d2ee051bfab1f494 f972		4
Warnings:		I		I	
Information:					
40	NDI D	1 4 1005 15	924348		10
48	NPL Documents	Lee_4_1995.pdf	ac31f359da36b94317c97b514fa7200c6751 05a1	no	10
Warnings:		l			
Information:					
	ND D		300327		
49	NPL Documents	Lima_36_1997.pdf	f61ffd57c2eef68c3f872d92571f7de682031f d1	no	9
Warnings:		l			
Information:					
	ND 5	Lima_272_1997_18191-18199.	512540		
50	NPL Documents	pdf	5e0bd4510ce6da3fe4df387ec4ad5e3793f5 b01d	no 5	9
Warnings:		1		I	
Information:					
			422302		
51	NPL Documents	Lisby_120_1989.pdf	393c4945e8798e31818d1fcacfd1d054a887 3c6f	no	6
 Warnings:		I	3001		

		Total Files Size (in bytes	640	23434	
Information:					
Warnings:		1	ı		I
58	Fee Worksheet (PTO-875)	fee-info.pdf	d5e466dbdafe2aced2142a59a533f3de115 43e5d	no	2
Information:			32027		
Warnings:			ac6158d8067d0ef4cec803892dd90e0ae33 18e1b		
57	NPL Documents	Monia_268_1993.pdf	1356395	no	9
Information:					
Warnings:		1	1		<u> </u>
56	NPL Documents	Kane_27_1988.pdf	1672138 581a8c7e4d23cf200a1a62ea51e806affdadf	no	10
Information:		1	1670400		
Warnings:					
	N L Documents	Nanaya_200_1991.pul	02faca6775b3003445f567fcfac5b05b5d32 b1dc	no	,
55	NPL Documents	Kanaya_266_1991.pdf	769087	no	7
Information:					
Warnings:		1	1		<u> </u>
54	NPL Documents	Nakamura_88_1991.pdf	973f4fd8bce2f6792d1d72fa1ad6b9a71bb0 5f1f	no	5
			1621543		
Information:					
Warnings:		1	91d8		
53	NPL Documents	Miller_31_1990.pdf	bafe6f1dec32ebf39930e10c5a53d9d3a722	no	1
Information:			148028		
Warnings:					
J2			50baab2e7fa00d75cd4563371ec3e974aff5 8cd4		
52	NPL Documents	Marlin_344_1990.pdf	339154	no	3
Information:		1			

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.